


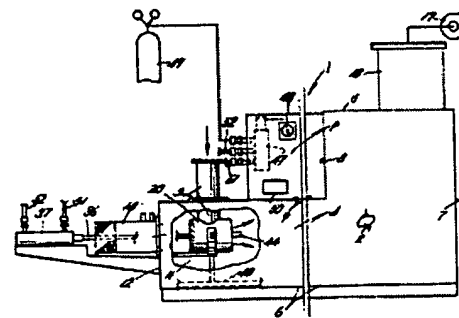


Hazardous gas mixing apparatus with rake for dislodging conduit deposits**Publication number:** FR2752752**Publication date:** 1998-03-06**Inventor:****Applicant:** SHIBAN SAMIR SHEHADE (US)**Classification:****- International:** B01F3/02; B01F3/04; B01F13/00; B08B1/00; B08B9/04; B01F3/00; B01F3/04; B01F13/00; B08B1/00; B08B9/02; (IPC1-7): B01F13/00; B01F3/04; B08B1/00; B08B9/04**- European:****Application number:** FR19970010479 19970819**Priority number(s):** US19960699722 19960903**Also published
as:** EP0829296 (A2)
 US5699826 (A1)
 EP0829296 (A3)**Report a data error here**

Abstract not available for FR2752752

Abstract of corresponding document: US5699826

An apparatus is disclosed for mixing ambient air and a hazardous gas with the gas being admitted to the apparatus via an inlet conduit. A rake disposed for travel within said conduit periodically dislodges deposits from the conduit interior with rake travel being along conduit affixed guides. Openings defined by the rake permit a gas flow at all times. Projections on a conduit end wall dislodge deposits from disc edges defining openings. A rake actuator is in communication with a solenoid valve in circuit with a timer and controller for automatic operation of the actuator.



Data supplied from the esp@cenet database - Worldwide